One-Month Outlook Discussion (Contiguous U.S. and Alaska).

Part 1 - Mission Connection

- a. <u>Product/Service Description</u>. The Climate Prediction Center (CPC) provides a technical discussion of the meteorological and climatological basis for the one-month outlooks.
- b. <u>Purpose/Intended Use</u>. This discussion provides technical insight to further assist decision makers.
- c. <u>Audience</u>. The audience is primarily decision makers with some technical background in weather and climate sensitive activities sensitive to intra-seasonal climate variation. (e.g. weather risk management, energy/utilities, agriculture, hydrology, etc.)
- d. <u>Presentation Format</u>. The discussion is presented in text sent over NWS dissemination systems and on the CPC web site.
 - e. Feedback. Go to: http://www.cpc.ncep.noaa.gov/NWS-feedback-form.html

Part 2 - Technical

a. <u>Format and Science Basis</u>. CPC will give the meteorological and climatological basis for the outlooks. CPC may include analyses of statistical models, a coupled atmosphere/ocean numerical model, meteorological and sea-surface temperature patterns and trends and past analogs, and confidence factors.

The following is a generic format. The latest discussion is at: http://www.cpc.ncep.noaa.gov/products/predictions/30day/fxus07.html

PROGNOSTIC DISCUSSION FOR ONE-MONTH OUTLOOK NWS CLIMATE PREDICTION CENTER CAMP SPRINGS MD 300 PM E-T THU mo. # 20--

ONE-MONTH OUTLOOK DISCUSSION FOR ...

(text)

FORECASTER: (name) - optional

NOTE - THIS CLIMATE OUTLOOK IS INTENDED FOR USE ONLY PRIOR TO THE START OF THE VALID PERIOD. WITHIN THE VALID PERIOD...OBSERVATIONS AND SHORT AND MEDIUM RANGE FORECASTS SHOULD BE CONSULTED.

NOTE - THE NEXT 0.5 MONTH LEAD-TIME MONTHLY OUTLOOK WILL BE ISSUED ON THURSDAY mo. # 20--.

b. <u>Availability</u>. CPC issues the discussions twice a month; 8:30 a.m. Eastern local time on the third Thursday of the month and 3:00 p.m. Eastern local time on the last day of the month. CPC does not issue updates or amendments. They will issue corrections as needed. CPC issues the discussion on NWS dissemination systems under the following product IDs:

WMO Heading - FXUS07 KWBC

AWIPS ID - PMD30D

They are also issued on the CPC web site at the URL listed in section a.

c. Other information

Valid Time. The discussion is valid for the next month

<u>Product Expiration Time</u>. The discussion on the third Thursday expires on the last day of the month. The discussion issued on the last day of the month expires 16 days after issuance.

<u>Creation Software</u>. CPC uses a text editor.